

For Research Use Only

GPBAR1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87567-1-PBS



Basic Information

Catalog Number: 87567-1-PBS	GenBank Accession Number: BC033625	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 151306	CloneNo.: 252884A10
Isotype: IgG	UNIPROT ID: Q8TDU6	
Immunogen Catalog Number: AG24893	Full Name: G protein-coupled bile acid receptor 1	
	Calculated MW: 35 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

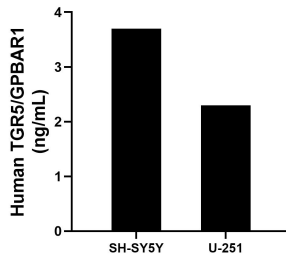
T: 4006900926

E: Proteintech-CN@ptglab.com

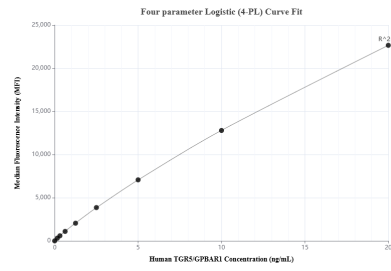
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean TGR5/GPBAR1 concentration was determined to be 3.7 ng/mL in SH-SY5Y cell extract based on a 1.2 mg/mL extract load, 2.3 ng/mL in U-251 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03050-1, TGR5/GPBAR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87567-2-PBS. Detection antibody: 87567-1-PBS. Standard: Ag24893. Range: 0.156-20 ng/mL.